

ABSTRACT OF THE DISCLOSURE

[0039] An inkjet printer includes a print head forming an image by spraying ink from a nozzle towards a paper, a transfer unit for transferring the paper towards the print head, a discharge/heater roller being in contact with a side of the paper opposite to a side on which an image is formed by the print head for drying ink and discharging the paper, and one or more supporting rolls located above the discharge/heater roller and discharging paper together with the discharge/heater roller. The discharge/heater roller includes a heat-conductive cylindrical portion, a roller rubber covering the cylindrical portion and generating a friction force during discharging paper, and a heat-generator disposed on an inner surface of the cylindrical portion in an axial direction. The discharge/heater roller is disposed close to the print head, and the supporting roll includes a star wheel for minimizing a spread of ink on the image on the paper. The cylindrical portion is formed of an aluminum which has a heat-conductivity, and the heat-generator is a heater coil formed of nichrome wire.